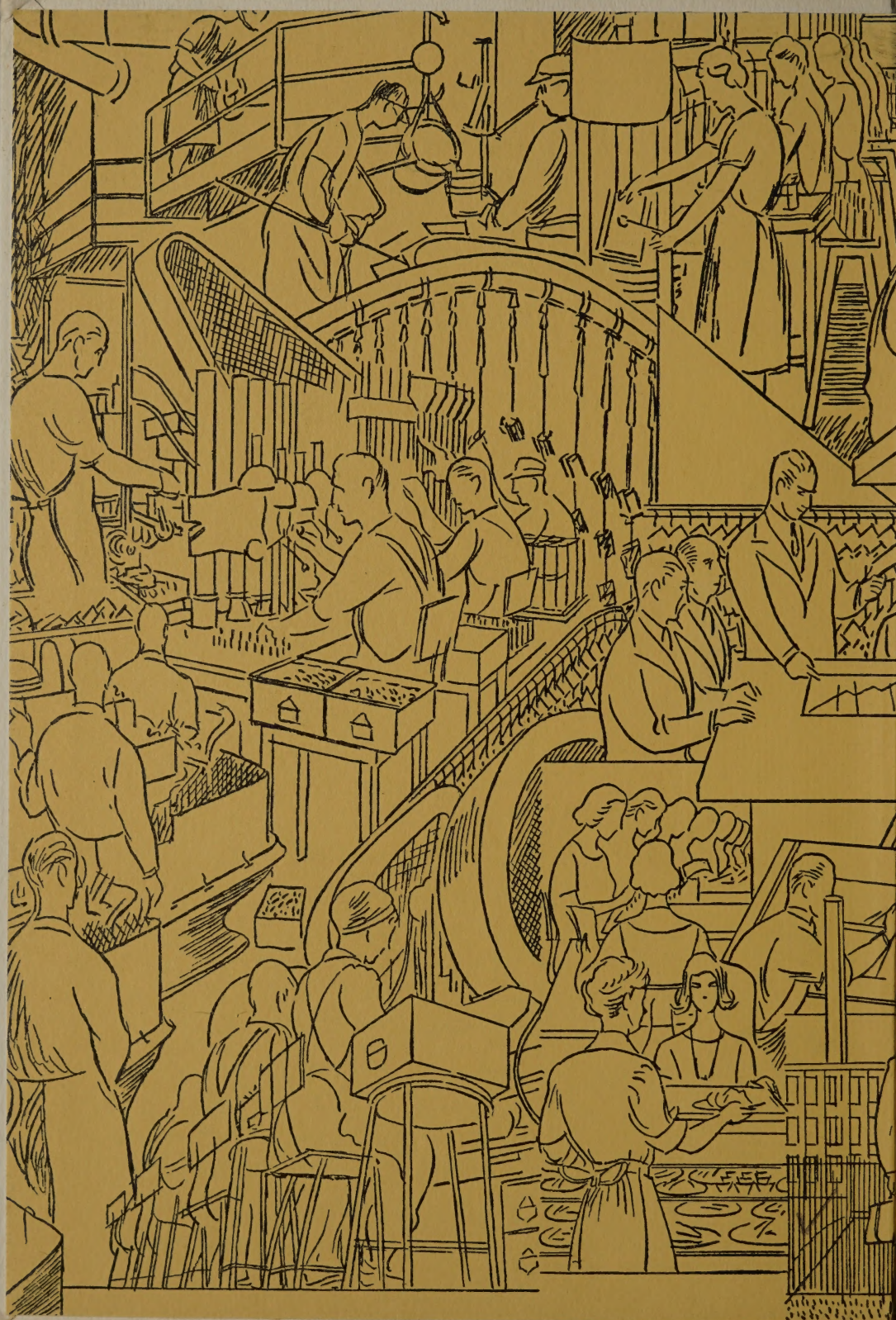




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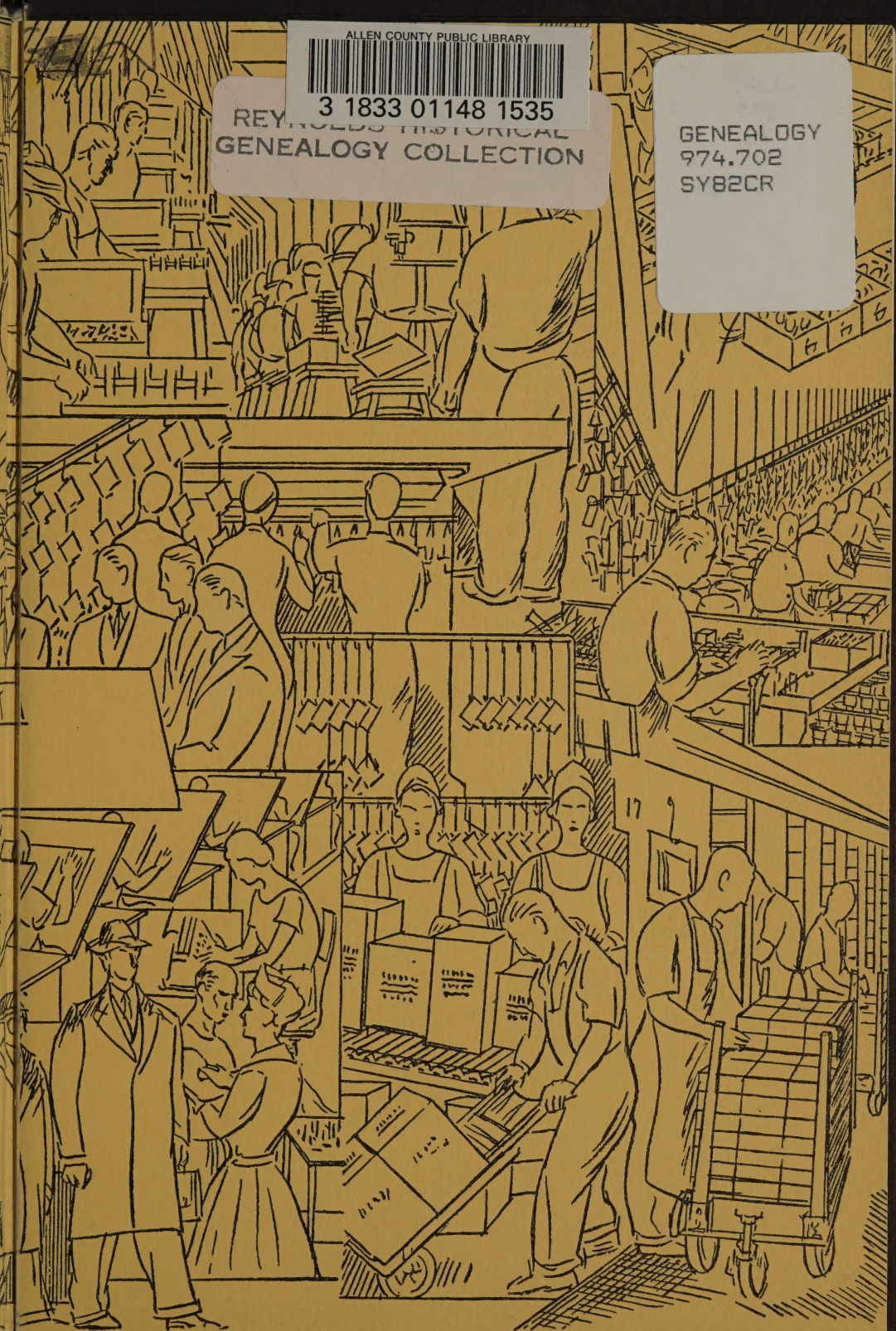
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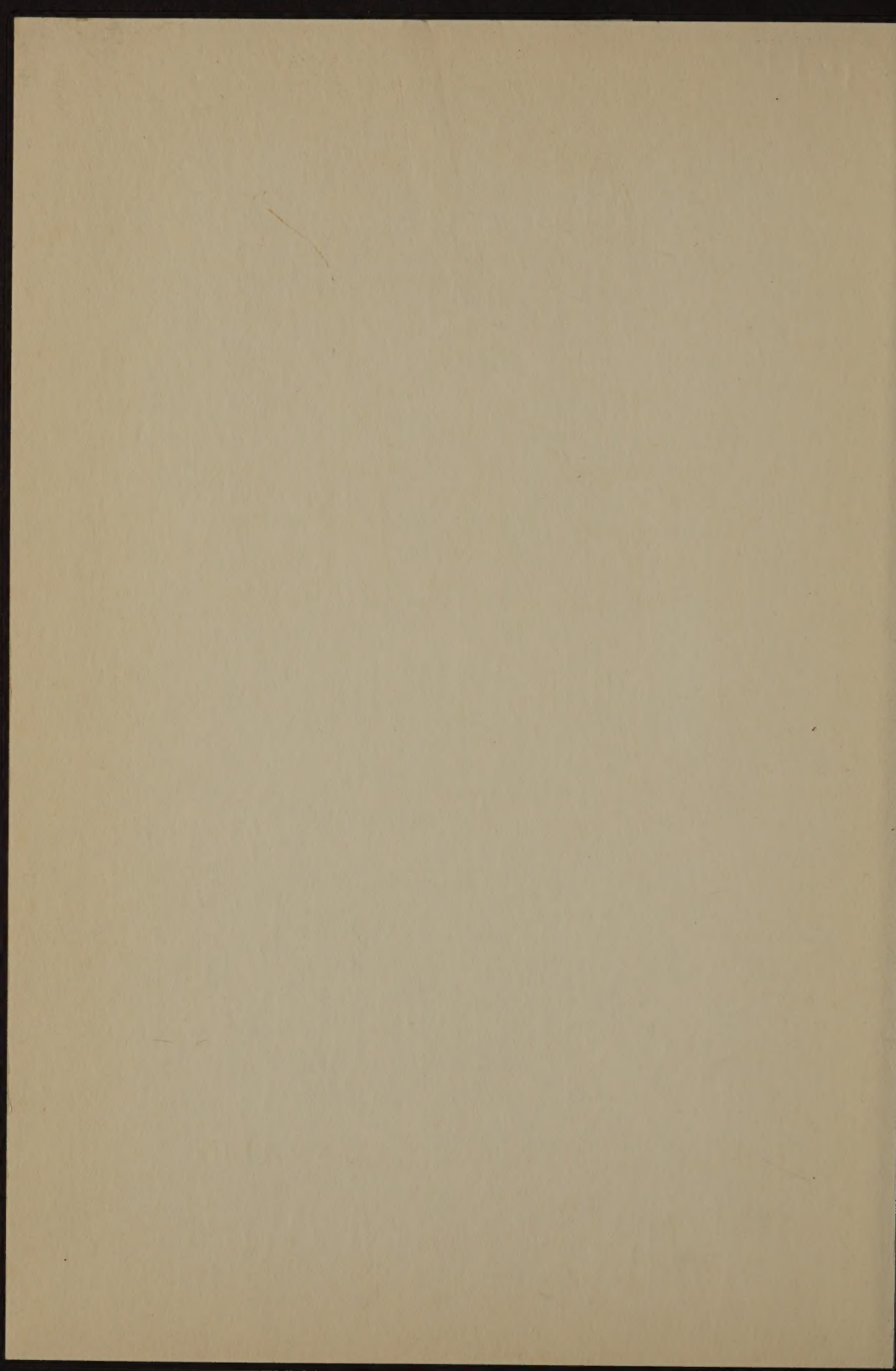


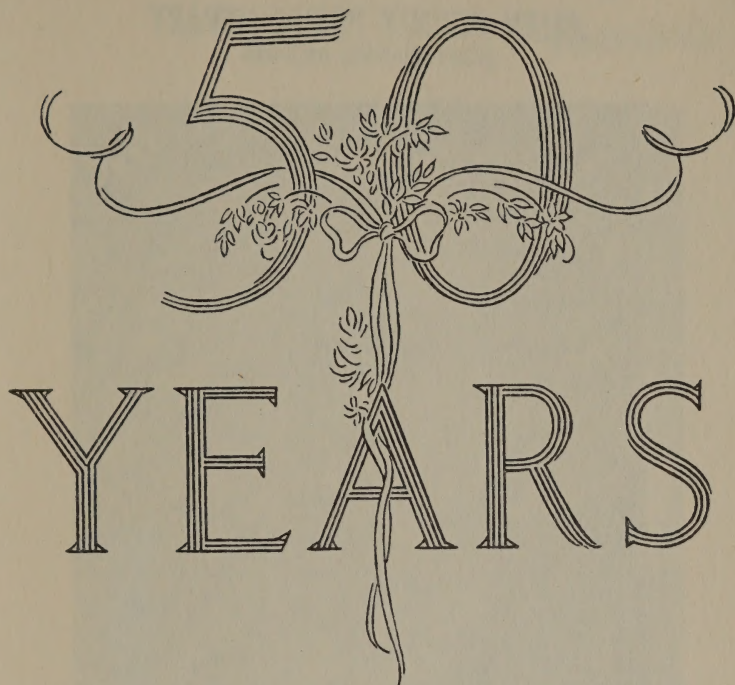
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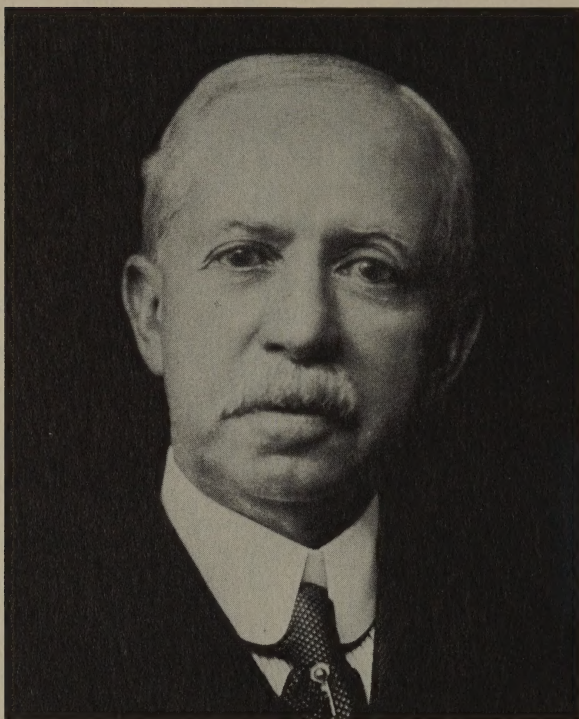




JANUARY 18TH
1897 • 1947

CROUSE-HINDS COMPANY
SYRACUSE, N. Y.

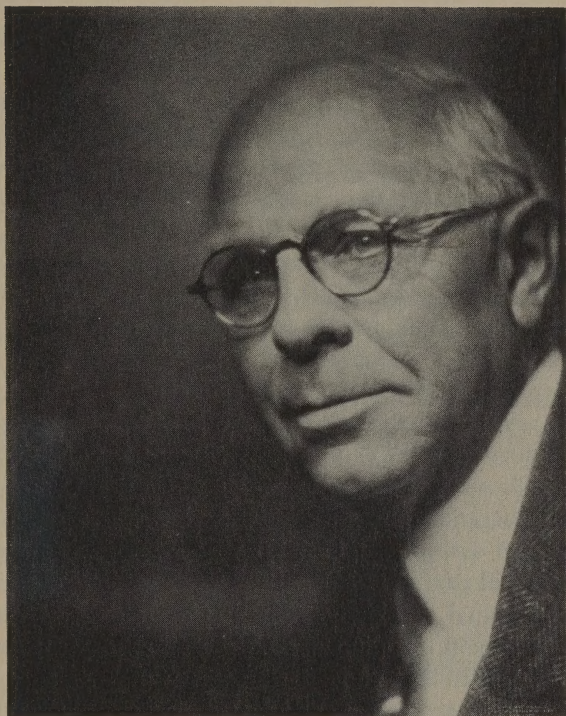
ALLEN COUNTY PUBLIC LIBRARY
FORT WAYNE, INDIANA



JESSE L. HINDS

1845—1928

7040283



HUNTINGTON B. CROUSE

1872—1943

FOREWORD

FIFTY years ago on January 18, 1897, Crouse-Hinds Company was founded. Our fiftieth anniversary is a time for celebration, but, even more, a time for reflection—for thankfulness that in this great land of ours, this America, we could together build an institution starting from a humble beginning and developing into what we have today.

The growth of our Company may be likened to the growth of America itself. Both started in a small way with a few people, hard work and more hard work, and a great dream for the future.

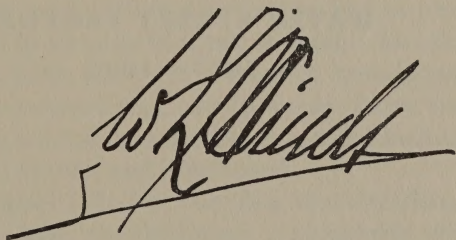
Men and women have come to our doors through the years, as they came to the shores of this country, seeking an opportunity for employment where individual effort would be recognized and rewarded. Each person brought to the organization something that was needed. Each was soon assimilated into the organization to become an integral part of it, but still possessing the freedom of an individual to express himself through the work of his hands and his mind. Each has sensed that the spirit of Crouse-Hinds is one of informality, trust and fair play, and that there is an open door for discussion of his problems with anyone he chooses from his supervisor to the head of the organization.

Crouse-Hinds Company, embracing men and women of all races, nationalities, and creeds, has been developed by them in the freedom of American enterprise. And despite the criticisms of the American Way of Life that come from some, there is great significance in the fact that millions of people all over the world would be

only too happy to immigrate to America if ever given the opportunity.

Through the half century now completed, Crouse-Hinds has striven to meet the needs of its chosen field and to occupy its place in this community and in this nation, a place of which each person in the organization may be proud.

To all the men and women through the years and to you who are with us now, the history of Crouse-Hinds Company is a tribute to your loyalty, skill and hard work. The future depends on you and those who follow you. Our confidence in the future is great, and, with your loyalty, we shall advance for our mutual betterment. May God bless you!

A handwritten signature in dark ink, appearing to read "W. L. Hinds". The signature is written in a cursive style with a long, sweeping underline that extends to the left and then curves back under the main body of the signature.



WATER STREET FACTORY

1897 — 1900

FIFTY YEARS

TODAY, January 18, 1947, the Crouse-Hinds Company is celebrating its fiftieth anniversary, and, on such an occasion, a glance at the past is appropriate.

History is not necessarily dull or useless. It is like a surveyor running a line. He takes "back sights," not to see where he was but to see where he is. So perhaps some "back sights" will help in understanding what Crouse-Hinds is like today.

Every business is begun because someone has an idea. In 1896, Huntington B. Crouse had an idea. He wanted to be a businessman. As simple as that. But how, or what business, he didn't know. He had been a jewelry store clerk and had worked in a flour mill, but now, at the age of twenty-four, he wanted a business of his own.

Through a mutual friend he met Jesse L. Hinds, a man over twice his age. Hinds, like Crouse, had an idea. He too wanted to go into business; however, his idea had taken a definite form. He wanted to manufacture articles for the electrical trade. At that time, Hinds was associated with a local manufacturing concern making switches, switchboards, and panelboards.

Both Crouse and Hinds were confident that electricity, which then, in 1896, was becoming a formidable contender with gas for illumination and with line shafts for power transmission, was destined to win the struggle.

This conviction formed the basis for subsequent conferences in which both men made discoveries. Crouse discovered that Hinds had no capital but did have the "know how". Hinds discovered that, while Crouse had extremely little capital, he did have boundless enthus-

iasm. Both discovered they liked each other. So it came about that, on January 18, 1897, partnership papers were signed and the Crouse-Hinds Electric Company was born.

MODEST quarters, consisting of one-half the second floor, were rented at 500 East Water Street in Syracuse. The degree of modesty is indicated by the monthly rent, \$33.33 including heat and power.

When examining the second floor prior to renting, the partners found one corner partitioned off and occupied by an inventor who was then engaged in preparing to make and sell a patented trolley car headlight. In 1897 electric street railways were going strong and electric interurban lines looked promising. The newly-joined partners thought over the possibilities and concluded it might be smart to offer to make and sell this headlight on a royalty basis. Such a move would give them another string to their bow. Thus it was that the Syracuse Changeable Headlight became a Crouse-Hinds product.

Subsequent development demonstrated that this decision was most fortunate, not that this headlight ever became the dominating product, but eventually it did lead the company into the field of illumination, about which more later.

By Fall, October 1897, the company was gratified to find itself in need of a shipping clerk—one who was ready and willing. A young fellow applied and was hired—he was Charles M. Crofoot, who is today Commercial Vice-President with headquarters in New York City.

By careful planning and management, the young enterprise weathered the first year, and, to the pleasure of both Crouse and Hinds, the books when closed showed a small profit—not much, but the figures were black, not red.

Shortly after the opening of the year 1898, the partners took their courage in both hands and expanded by renting the other half of the second floor. Whether this brought the rent up to the staggering total of \$66.66 per month is not in the record, but the increased space did give room for much needed additional machinery and men. The record does show that the peak in employment during that year was thirty-four—Office 3, Engineering 2, Salesmen 3, Factory 26.

EARLY in 1900, Frederick F. Skeel joined the force as "Advertising Manager". There was not much advertising, but the many other jobs which kept him busy and gave him experience eventually led to his becoming a Commercial Vice-President with headquarters in Chicago, an office he held until his death in 1943.

In 1900, the young company was suffering growing pains, and Mr. Hinds, who by that time was affectionately called "Father", suggested the building on West Jefferson Street which had housed the concern he had formerly been connected with. The whole building—four floors—was rented, a real expansion.

Early in 1901 a new member was added to the group—Albert F. Hills. This young man came as Purchasing Agent. He soon transferred to the sales end of the busi-

ness and is today Vice-President and General Sales Manager.

During 1903 it became apparent that a partnership was an inadequate arrangement for existing and future needs; therefore, it was dissolved and replaced by a corporate structure. In this change the word "Electric" was dropped, making the new name simply "Crouse-Hinds Company".

In the same year of 1903, two new men joined the organization. William L. Hinds, who had had several years experience with the Davis Sewing Machine Company of Dayton, Ohio, came as Mr. Crouse's assistant. In later years he became, successively, Secretary, Vice-President, and since Mr. Crouse's passing in 1943, President. William Cornell Blanding went to work in the stockroom, but soon graduated to office work of increasing responsibility, and has for many years been the Company's Treasurer.

The company was busy, but making switchboards, which was the principal product, involved serious headaches. Each one had to be tailor-made according to the whims of the man who was to use it, and the switchboards were largely just assemblies of purchased parts. It was not a real manufacturing operation, and the Company realized what it needed was something which could be made in quantity, sold at a steady price, and carried in stock by wholesalers.

IN 1906, there came what looked like an opportunity —once again a man with an idea.

Rigid conduit for housing of electrical conductors had been used for many years and its safety advantages had been well proven. However, its use had been quite generally restricted to concealed work, that is, where the wiring occupied hollow spaces in walls and partitions. The boxes and fittings available were, quite naturally, designed for this kind of installation. When it was desired to run conduit exposed, these boxes and fittings were both unhandy and unsightly.

Morton Havens, Jr., an electrical contractor in Albany, had an exposed conduit job to do. He was bothered because he knew he could take no pride in it. Then he had his idea. It was—make a line of conduit fittings designed for exposed work and as well suited to their purposes as plumbing fittings were to their intended purposes. The more he thought about it the more he liked it, and decided it was worth trying.

He designed and had made a few types of fittings. They worked well and made a job in which he could take pride. He patented them, and then, because he was a contractor and had no desire to get into manufacturing, and because of his pleasant business relations with the up and coming Crouse-Hinds Company, he proposed that it take on the development of his brain children and their introduction to the electrical market.

At first Mr. Crouse was skeptical. The idea was new. Rigid conduit was run exposed only when it could not be run concealed. The Crouse-Hinds Company had no foundry and no machinery suitable for some of the operations. It looked like placing one's entire bank roll

on a horse with no track record. Nevertheless, it was decided it was worth a try. So an agreement was entered into with Havens, and a cautious venture was made. It was a prospecting expedition in the search of "pay dirt".

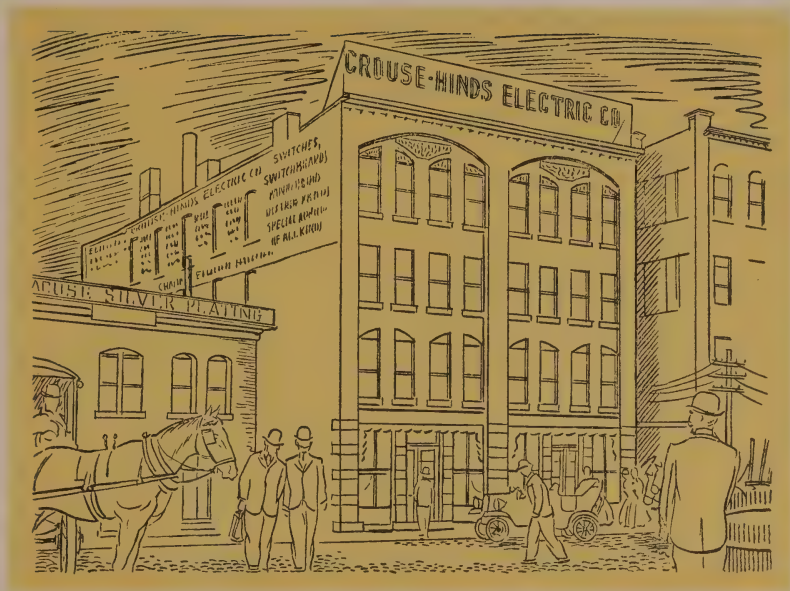
Acceptance by the trade was not instant, but results were encouraging, sufficiently so that a few more types and sizes were made. These, because of their forerunners, gained somewhat quicker acceptance.

This new arrival needed a name. After much head scratching and brow wrinkling someone made up the word "Condulet", a contraction of "conduit" and "outlet".

To the delight of all, the prospects became brighter and brighter. The idea caught on. More and more types were added until today more than fifteen thousand items constitute the Condulet line. Conduit installations in all parts of the world are equipped with Condulets.

The year 1920 saw the beginning of a great new chemical era. With startling rapidity a myriad of new and highly useful synthetic products became available. Also, new and better processes for refining petroleum were developed and expanded to keep pace with the phenomenal growth of the automobile and aviation industries.

Many of these new products and processes greatly increased fire and explosion hazards—so much so that new and safer electrical equipment became necessary. To meet these new conditions the company designed and built an entirely new line of Condulets, commonly called "Explosion Proof". This new line received such wide acceptance that today it constitutes a substantial and



JEFFERSON STREET FACTORY

1900 — 1912

ever-increasing portion of the business. It is used in all industries where dangers exist because of the presence of explosives, gases, and combustible dusts.

Earlier in this brief story the Syracuse Changeable Headlight was cited as having been an important member of the product family in that it acted as a door opener to the field of illumination. This headlight made use of the carbon filament incandescent lamp of those days, which gave a rather feeble light. Carbon arcs were also used as a light source, and Crouse-Hinds used them too in making headlights for high speed interurban trolley lines and for lighting outdoor areas such as railroad yards. The arc gave plenty of light, but new carbons had to be put in every day, quite an expense for the man using it.

Then, in 1906, a new light source came into being, the tungsten filament incandescent lamp. It soon displaced the carbon lamp for ordinary purposes, and began a winning battle against the arc for out-of-doors illumination.

Soon the Crouse-Hinds Company found itself making new reflectors and new cases for this incandescent lamp. Floodlights, as they are now called, were sold in increasing volume so that today they form an important part of Crouse-Hinds production, and are used to light ball parks, gas stations, and countless other places throughout the country. It was but a natural step, with the company established in this field, to take on the manufacture of searchlights, airway beacons, and the several kinds of lighting units used at airports and flying fields.

THAT one drink leads to another is not a certainty, but that one idea usually leads to a multiplicity of other ideas is a sure thing. The development and mass production of the automobile resulted in huge, electrically operated factories which, of course, needed Condulets. One might reasonably expect this happy circumstance would have been all the Crouse-Hinds Company could and need expect, and so it was for a time. Those big and bigger factories consumed and continued to consume prodigious quantities of Condulets. Also they began turning out a startling number of automobiles; so many that street intersections became dangerous.

Some improvement was had by placing an officer, equipped with a semaphore, in the intersection. But the visibility of this arrangement was too poor and the obstruction thus erected undesirable.

Some sensible person conceived the idea of mounting powerful colored lighting units high enough above the street so that they could be seen easily from a reasonable distance and in daylight. So it came about that the ancestors of the present day traffic signals were Crouse-Hinds trolley car headlights.

That idea caught on so that today the traffic signals and their automatic controls are important members of the Crouse-Hinds products family.

THIS chronicle has wandered a bit from a strict chronological report of events. Not all of the developments recorded occurred or could have occurred within the walls of the small building on West Jefferson

Street. To handle the expanding Condulet business, space was acquired in adjoining buildings until finally rents were being paid to a dozen landlords. The cellars of the several surrounding buildings were connected by tunnels so that the commonly applied term "catacombs" was quite accurate.

Due to spring sprees indulged in by Onondaga Creek, the "catacombs" were annually inundated. The stock stored there was never seriously damaged by these floods, but the job of house cleaning was a nasty one.

By 1910, it was obvious that it would soon be necessary to move again, so twenty-five acres of vacant land north of Syracuse were purchased and plans for a modern factory started. The corner stone of the present plant was laid in 1911. During its construction, Mr. Crouse broke his leg; nevertheless, his daily inspection trips were continued by use of a wheel-chair.

Since completion, the new plant has gained several additions, including gray iron and aluminum foundries and a large warehouse.

GOOD will is not an item that can be accurately evaluated. On the books, it may be entered at only \$1.00, but in the thinking and planning of executives of a well-run and going business, it has a place of pre-eminence. Webster defines it as "The . . . advantage . . . a business acquired beyond the mere value of what it sells."

Around 1910, Mr. Crouse realized that an increase in good will was the equivalent of an addition to the bank

balance, while a loss in that quality had the effect of a withdrawal and was much harder to replace. By fair dealing, the Crouse-Hinds Company had acquired a large measure of good will, but due to practices prevailing in the electrical trade, good will between manufacturer and wholesaler was a fluid, not a firm element. Mr. Crouse wanted it solidified—made firm. He thought he could do it. It would take courage and iron determination.

The practice among business houses at that time was to publish list prices. Some went so far as to publish discounts as well. However, both prices and discounts were frequently juggled to fit situations. This practice had made the industry's price structure veer like a weather vane.

Mr. Crouse decided he would publish his list prices and discounts applicable to wholesalers and also those applicable to other purchasers. He decided further that under no circumstances would the prices or discounts be shaded to give one buyer an advantage over another in the same class. He acted on his decision and announced to all and sundry how his company would sell its goods.

The trade smiled, "It couldn't be done and Crouse would find it out." They reckoned without full knowledge of the man.

Gradually, as the Crouse-Hinds Company continued to refuse to change its policy, attempts to gain special favors decreased. Finally, it began to dawn on wholesalers that the Crouse-Hinds policy was a good policy; that no longer did they have to worry about the possi-

bility of a rival house receiving a secret extra five per cent.

That policy is still in force. Its merits have been demonstrated so conclusively that many other companies have adopted a similar policy. By it, Mr. Crouse made good will between his company and its customers firm—a real, dependable asset.

On June 6, 1943, after a short illness, Mr. Crouse passed on. Judged by any one of several standards, he had lived a full and successful life. The type of standards he set is indicated by quotations from a speech he made in 1938 to the National Electrical Wholesalers Association:

"Our objective, I believe, is . . . to so conduct ourselves and our businesses that we may merit full respect and confidence, not only of everyone in our own organization but of our customers, of our contemporaries, and of our competitors."

and

"We all should base our judgment and our every action on what we stand for—not what we fall for."

Mr. Jesse L. Hinds died in 1928. He had retired from active participation in the business several years previously, but had never lost interest in the welfare of the business nor in his many friends among the employees.

Shortly after Mr. Crouse's passing in 1943, William L. Hinds became President. Huntington B. Crouse, Jr., who had worked for the company since 1935 in many departments of the organization, was chosen a Vice-President. At that time, John R. Tuttle, who came with

the company in 1933 as Controller, was elected Secretary.

The Crouse-Hinds Company has passed through two world wars. In both, its products were required in all branches of the armed services. In both wars the company cooperated to the limit of its ability. But due to the all out requirement and the length of the second war, the Company's record in it is much more impressive.

Condulets became a number one necessity in most of the huge manufacturing plants, munition factories, chemical plants and oil refineries. Floodlights and traffic signals went to war. Floodlights made night beach landings and defense possible, while traffic signals assisted in the orderly unloading of trucks, tanks, and troops from landing craft.

Special and secret signalling equipment, some of it involving "black light" and electronics, was developed for the Navy. A portable traffic signal was produced for directing aircraft, one of which was said to have signalled the start of the Normandy invasion.

Factory, office and engineering departments labored day and night to meet the constantly increasing pressure of the terrific struggle. Men and women strove individually and collectively to make their united efforts tell in winning the war.

There were material shortages, man-power shortages, new designs to be worked out and proved, lack of adequate room, and hundreds of discouraging and hindering annoyances, but the men and women of Crouse-Hinds saw it through. The government gratefully acknowledged this patriotic effort by awarding the men and women of

the organization the Army and Navy E not once, but four times.

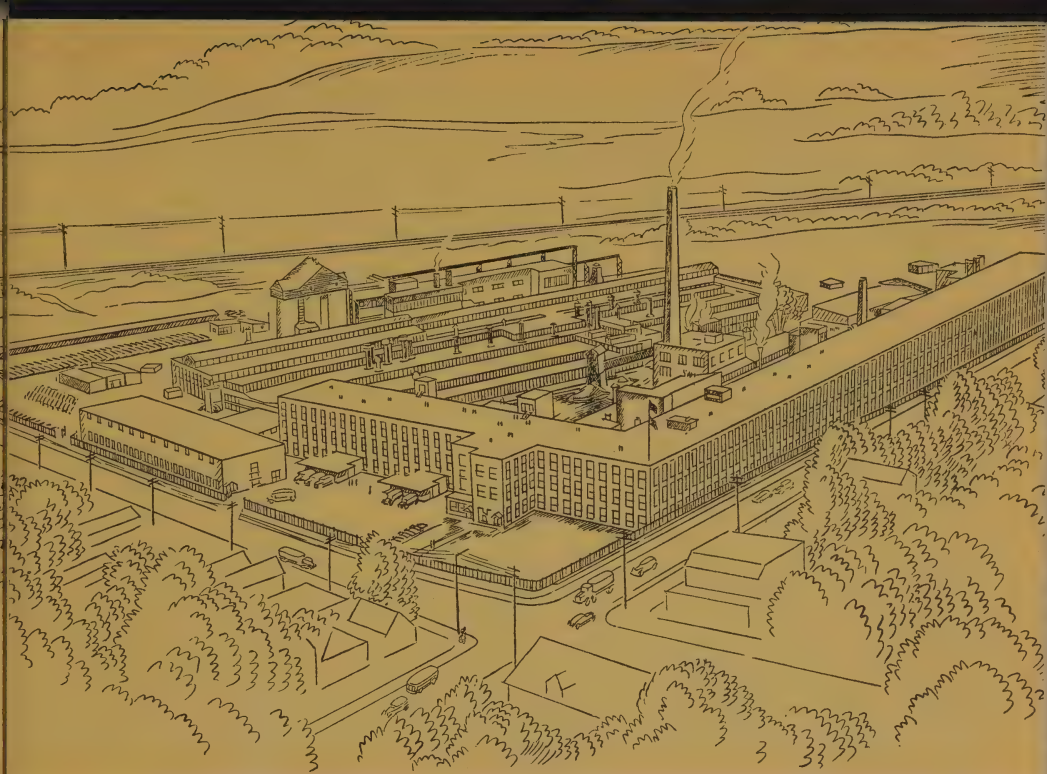
From the work benches and foundry stations, drafting boards and office desks, 497 young men and young women entered the armed services. Twelve gave their lives.

V-J day brought vexing problems to many industries, but fortunately, to Crouse-Hinds it meant continuation of production of the same articles, but for peacetime needs. Returned service men with broadened experience and training were welcomed back in great numbers, and today the organization is busy with the job of taking care of the country's post-war needs for its products.

EARLY in this brief historical sketch it was suggested that it might be helpful to pause on this anniversary and take "back sights," not so much to review the past, but rather to check today's position and to keep straight the line to be run into the future. In this, its fiftieth year, the Company's objectives are still what they have been through the years—to strive for continued frank, man-to-man relationship with all employees; to make a good product better; and to deal fairly and honestly with all.

The Company is grateful for much, but most of all, for the spirit of friendliness on the part of all in the organization, a spirit that only years of working together can build.

The Service Roll appearing on the following pages shows better than anything else what this anniversary means. It is a record all of us can be proud of.



WOLF STREET FACTORY

1947



William F. Kinde

Huntington B. Crown Jr.

W. Russell Bendure

John B. Tuttle

A. L. Croft

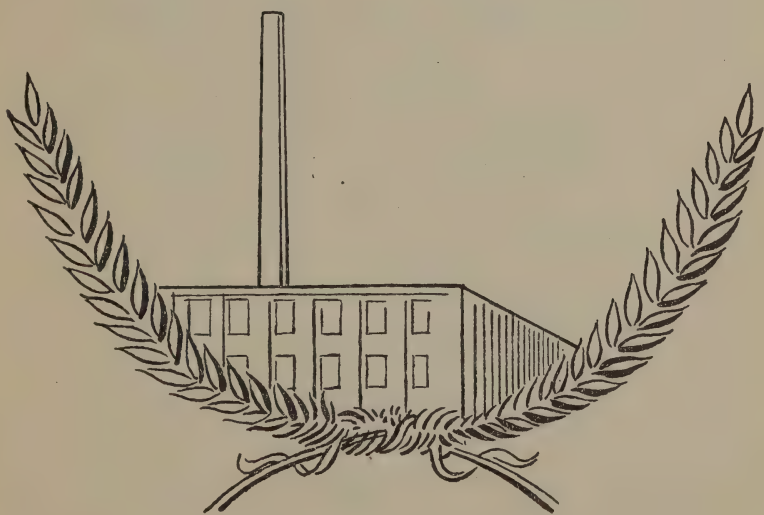
Albert F. Hills

OFFICERS OF THE COMPANY



The
CROUSE-HINDS

Family
RECORD



YEARS OF SERVICE

EXPLANATION—This record contains the names of all employees on December 14, 1946. The years of service are computed as of December 31, 1946.

The symbols used are:

- ¹—Served in World War I
- ²—Served in World War II
- r—Retired

OVER 49 YEARS

^rMarie E. Allen

Charles M. Crofoot

OVER 48 YEARS

John Barry
Frank Brennan

Otto H. Ehrlich
Frank C. Miller

William J. Schattle

OVER 47 YEARS

Frank C. Poullott

OVER 46 YEARS

^rFrank W. Hahnle

Sherman Smith

Joseph Wolfe

OVER 45 YEARS

John R. Errengy

Charles P. Haven, Sr.
Albert F. Hills

OVER 44 YEARS

Carl H. Bissell
John F. Day

Charles Dubsky
Lynford J. Wells

OVER 43 YEARS

Wm. Cornell Blanding

Martin Heisler
William L. Hinds

OVER 42 YEARS

Harold P. Hastings

OVER 41 YEARS

Robert T. Nelson

OVER 40 YEARS

William H. Creaser
Walter G. Hamlin

Agnes V. Martin
Edwin A. Olley

[†]Mollie C. Watts

OVER 39 YEARS

Arthur E. Vieau

OVER 38 YEARS

F. Ware Clary

Adeline E. Hollander

Perry L. Murfitt

OVER 37 YEARS

[†]Catherine F. Bowe
George W. Hawkins

William F. Hogan
James F. Russell

J. Frederick Waters

OVER 36 YEARS

[†]Raymond F. Buckman
[†]William L. Carr

Michael Reese
Charles A. Thornton

William A. Throop

OVER 35 YEARS

Frank H. Baker
Michael Decandia
Frank J. Fancher

William P. Hall
[†]Stephen J. Headson
Carl G. McGreevy

Clarence Stewart

OVER 34 YEARS

Charles T. Bauer
John Behnke
Charles H. Bender
[†]Fred Bloomingdale
Francis X. Fogus
Frank J. Gallagher
[†]Thomas J. Horan

Kenneth M. House
Hamilton Jones
[†]Anson L. LeChien
Judson H. Palmer
Joseph Pompo
[†]Carl E. Smith
John Wall

Lionel L. Werner

OVER 33 YEARS

Louise C. Gratien
Norbert P. Kesel
John Meneneto

Calvin E. Parker
Harry D. Rei, Sr.
Julia L. Ryan

OVER 32 YEARS

Charles H. Gurney

OVER 31 YEARS

Dominic Cima

Kenneth W. Mackall
Edgar A. White

OVER 30 YEARS

¹Harry B. Abbott
^rGerald Austin
¹Ralph O. Buchanan
Charles Gaca
Robert E. Hepp
¹Henry Hogan
Goldie C. Hopper

¹William L. Johnson
Charles F. Jost
¹Robert Maloughney
^rGeorge A. Montgomery
John Snyder
James Whitehead
Frank Zinger

OVER 29 YEARS

John Bavaro
Stephen Blackford
Arthur Bullett
Clifford A. Cady
Royal E. Crossley
Florindo Dilella
Joseph Gaca
Fred A. Heck
Anthony Heimerman
Bernard Heimerman
Harry J. Hewitt
George L. Hipkens
Nellie Holcomb
^rPolly Hutzelseder
Kaiser Kalena
Florian Kessler
Alexander Kopka

Zora LaRobardier
Harry Latter
Owen E. Lewis
^rJohn L. Nicholls
Inez I. Noble
James A. Ochsner
Nick Ricciardi
^rMerton A. Skinner
John G. Staerker
Robert Stevens
¹William Tedesco
Avis Timmons
Clarence Tuttle
Peter Vasanelli
Carl F. Waack
Charles Henry Waga
¹John A. Webb

Joseph Wentworth

OVER 28 YEARS

M. Madeline Barch
George P. Born
Charles E. Brown
Helen C. Brutcher
†James J. Costello
Frank Easterly
Arthur J. Emm
Anna E. Hoppe
†William Hutzelseder
Carmen Maselli
Stephen Morga

Frank T. Oberle
†John Pawelek
Herman Quartier
†John T. Regan
Frank F. Schafer
I. Louis Troutman
M. Ella Tubridy
George Van Hoesen
Louis Wancek
Henry J. Williams
Peter Zajac

Steve Zamek

OVER 27 YEARS

Charles T. Becker
Andrew Bodnar
†Benjamin Bullett
Loren W. Hymes
†Maurice D. Low
Margaret C. Lundy

Joseph Mento
Henry D. Schattle
John M. Selinsky
Arthur Smith
Claude F. Smith
John H. Smith

Mary E. Smith

OVER 26 YEARS

John J. Bangert
Garrett P. Brown
†Walter Bullett
Carmella Catterino
Raymond D. Coseo
Joseph W. Daino
†Harold W. Fisher
†Charles H. Haas
†M. Elizabeth Heinz
John Hogan
Irving H. Hughes
†Raymond L. Hummer
Clifton Johnson
Edward C. Klase

Jacob Kratz
Anthony M. Kriese
†Steve Leach
Anna Mallory
†William F. Maphey
Frederick J. McJames
Raymond E. Moon
John Nappa
Frank Porceng
William Roskowski
Edward Schadt
Henry Schadt
Benjamin J. Schuman
†Louise R. Sherwood

Leroy Stokes

OVER 25 YEARS

Daniel L. Aiken
†Charles Cavalloro
†David Francey, Jr.
W. Stuart Garling

Stanley Hole
Frank Leisner
John Piston
Melvin Strate

†Edgar G. White

OVER 24 YEARS

¹ Floyd R. Besanson	¹ Harold McBride
George Daino	William T. Nolan
Lulu A. Dorner	¹ Willard E. Parish
¹ Archelaus O. Edwards	Irving Phillips
¹ William Fisselbrand	William Playford
Hazel B. Ives	Daniel Polvere
Richard Korb	August J. Renk
Edward T. Kraft	Tony Rogalia
Ernest Liesche	Edna M. Scheidt
John F. Livingston	Walter P. Westman
James V. Mazza	¹ Horace L. White

OVER 23 YEARS

¹ Ross E. Abbott	Charles Knox, Jr.
Frank Baker	Stanley Kot
John J. Baker	Peter Kozcor
George Beauchamp	Edward C. Kruger
Charles Behnke	Bernice W. Leonard
¹ Valentine Braungart	John Marra
Harold L. Bush	Raymond C. Mertens
Wesley H. Crans	Fred A. Miller
¹ Frank Dalesandro	Helen C. Morrison
Carmen D. Discenza	Charles E. Nutting
Stanley Duda	Edward Papenfus
John Dudzik	Alfred R. Parker
Frank Feola	Peter Pigula
John Feola	John F. Roth
John A. Feola	Albert Rusha
Howard Flynn	William Scharmach
Percy F. Gates	¹ Theodore H. Schuelke
Joseph Grosso	Charles Smith
¹ Carl A. Hausman	Vincent Sojda
Jacob Heimerman	Sigmund Sokolouski
¹ John W. Hempstead	¹ Joseph Spadaro
Alfred G. Henty	Fred Steingrebe
Alfred J. Hicks	Walter Trawel
Perry J. Kenyon	Ray Walter

OVER 22 YEARS

Hamilton Armstrong	Max Bozych
Frank Arrico	James J. Cabrey
¹ Anthony Baker	Charles Christopher
Steve J. Baker	James Craney
Leo Belpulsi	² Fred A. Dair
E. Marguerite Boyd	¹ William R. Douglass

Ernest Erlenback
¹Charles Frey
 Charles D. Guiles
¹Warren W. Hogan
 Kenneth W. Klein
 John Klyn
 Bernard Kowalsky
 Emma Lehman
 Anthony Lipke
¹Mike Mastro

Steve Morga
 Alexander Nick
 Fred Pera
 Hollis M. Porter
 Walter F. Riddler
 John Roback
 Theodore W. Robinson
 Dewey J. Sharp
 Arthur D. Sherwood
 G. Graydon Snyder

Benjamin F. Stanley

OVER 21 YEARS

George R. Adams
 Leon Biggs
¹Vito Brugnola
 Howard F. Buckley
 Raymond Buckley
 Theodore Buettner
 Frank Bugo
¹Ray W. Carpenter
 Patrick J. Caveney
 Albert H. Clarke
 Angelo Daloi
 Helen K. Denzer
¹Mike Desimone
 Nunzio DiFalco
 Herman Finkbeiner
¹John Fragola
¹Leo Fralick
¹Martin Godzwon
¹Ralph H. Goodwin
 Carl Hagman
 William Hermann
¹John W. Hirsh

John G. Hummel
 Nelson Husted
 Edwin F. Kaiser
 Henry Kappesser
 George Kohlbrenner
 John Frederic Ladouceur
 Miles E. Lewis
 Mary McKeon
¹James P. Mortson
 William Neuhardt
 Sam Pasquale
 Otto Pick
 Clarence Raullerson
 Jesse E. Roseboom
 Theodore D. Sherman
 William C. Smith
 G. Arthur Thomas
 George R. Topham, Jr.
 Ernest H. Vickery
 Albert Weber
 George T. Young
 Charles Zarzecki

OVER 20 YEARS

¹Eric G. Amundsen
 Virgil S. Armstrong
 Ernest M. Bajus
 John Baranello
¹Adelbert G. Barnard
 Edward F. Behnke
 Adeline M. Beneke
 Francis E. Blake

¹Merrill J. Booth
 Alphonso Cammuso
 Marjorie M. Carston
 George Chase
 Burt E. Conley
 Lawrence Cupoli
 Philip DeBerardinis
 Joe Deyulio

(Continued on page 30)

OVER 20 YEARS—Continued

William B. Doyle
¹H. Stanley Francey
 Dorothy J. Frisbie
¹Guy G. Griffin
 Anna M. Groth
 Horace L. Guiney
 Erma C. Heindorf
 Adolph Ladouceur
 Ray F. Lester
 George Liberty
 Thomas McDonald
 John Miller
 William C. Miller
¹Erle R. Monesmith

Michael Moran
 Edward Moreth, Jr.
 Andrew Nagel
^{1&2}Jay R. Petree
 Fred Plumpton
 Jacob Rettig
¹Leon L. Rohe
 Rose Samara
 Joseph Shanahan
¹Walter Soldan
 John Starusniak
 Robert C. Struble
 C. Stanley Taunton
 Harry A. Taylor

Mike Vetzikian

OVER 19 YEARS

William H. Adams
 Hazel F. Andrews
 F. William Bell
 Leonard F. Busse
 Wallace DeMark
 Doris A. Douglass
 Irving Green
 Paul Heyderhoff
 Rudolf Heyderhoff

Don Johnson
 David Liebrand
 Howard J. Mackay
¹John L. McCullough
 William H. Montgomery
 Fletcher Palmer
 Robert E. Pompo
 Howard F. Renk
 John Sehl

Rudolf Simon

OVER 18 YEARS

Adam Bankowski
 George M. Beck
 Arthur Behnke
¹Patrick J. Burns
 Judson Conklin
 Robert Cornelius
 Lola E. Cressy
 Hagop Dakasian
 Susie Dilella
 Edward Gilbo
 John Goslowski
²Joseph J. Goslowski
 Francis Hildmann
 Theresa Kempst
 John H. Klase
 Herman Knaack

A. E. Krawcek
²Francis B. Leisner
 Gordon V. Miller
 Sam Patello
¹Roy E. Poole
 Howard J. Read
 Frank Richards
 William Rickel
¹Gennaro Riposa
 William T. Rood
 Lindley A. Sabine
 Hans Seubert
²Cornelius J. Shanahan
 M. Fred Shavallier
 John Sijka
¹Angelo Verrillo

Howard C. Walter

OVER 17 YEARS

Anthony F. Adler	Howard F. Leisner
John Adler	Phillip S. Linscott
Jesse Adshead	Adelaide H. Lutz
Edward D. Anderson	Albert Mirra
Marion F. Applin	Bernard Moon
¹ Charles S. Baker	Celia Nellis
Frank Berget	¹ Robert E. Newman
Thomas Boudouris	Joseph Normoyle
Louis E. Christino	Ovid Parks
² Frank E. Coon	Otto H. Popenfus
Anthony D. Daino	¹ Harold E. Riggs
¹ Clark Darling	Harold J. Riley
Benj. A. Dygert	Avanelle C. Rose
Edward H. Eggleston	¹ John G. Sanderson
Frank Feola, Jr.	Gustav Schumacher
¹ William E. Fisselbrand	Carl Schwartz
George Follis	Charles Smith
James Marshall Fox	Alva P. Stearns
Dorothy K. Gieselmann	Leslie J. Tooley
Arthur H. Gloude	Charles F. Van Amber
Mike Guiditti	William F. Venner
¹ Frank P. Hoppe	Anthony Verzino
Edward J. Hourigan	Earl C. Williams
Harold E. Jensen	Russell P. Williams
William J. Klaus	Harry C. Wright
Fred W. Kobus	John Zajac
Ronald Krohl	George Zerrillo

OVER 16 YEARS

Herbert M. Baxter	Walter Kimman
John Gromny	Peter Kratz
Dean E. Hethington	Robert M. Roe
¹ Louis Izzo	Carl S. Shavaliar
² Alexander Karpinski	Darwin F. Wheeler

OVER 15 YEARS

Florence Hancock	Joseph Majeski
Alice H. Harvey	Antoni Suchorowski

OVER 14 YEARS

Marguerite O. Kuhnemann	Anna R. Mazella
Fanny Margiasso	Arthur E. Miller
Howard C. Thayer	

OVER 13 YEARS

Frederick T. Abbott	Elizabeth Korthas
Florence A. Braungard	¹ John J. Liadka
Angie Bronchetti	Viola S. Morrissey
Otto Buehner	Earl M. Olley
Sidney C. Carpenter	John Pearson
Francis Coughlin	George A. Quist
Leo Courcy	Howard K. Ross
² Stanley A. Duda, Jr.	Ann Rowland
Rose B. Falso	Ellen M. Shepard
Vernon J. Hawker	Ralph Simone

John R. Tuttle

OVER 12 YEARS

Leo P. Caveney	Floyd Herrick
Theresa P. Crosier	¹ LeRoy F. Howland
¹ Edward DeGan	¹ Robert W. Hughes
Felix Diamond	Walter M. Jeffers
² William G. Earlyman	Frank Luongo
Melvin W. Ehrlich	Charles Quinn
Peter Gallina	Agatha K. Roe
Walter E. Guertler	Doris M. Shavaliar

Edward F. Sparkes

OVER 11 YEARS

Herbert B. Adams	Clane A. Lewis
Walter F. Beach	Peter H. Massman
Helen Behnke	Royal N. McCabe
Olga K. Crosby	Russell P. Northup
H. B. Crouse, Jr.	¹ Fred Nuzzo
¹ Leo J. Dowling	F. William Oberle
Frank English	Philip O. Ochsner
Fred T. Foreman	Anthony Parella
¹ Mike Genovese	Donald B. Pendergast
Fred Goslowski	Paul F. Ricardo
John S. Haney	Cecil J. Rowland
George R. Heffernan	Peter Rubacha
¹ Frank Hildman	William C. Schafer
¹ George A. Holcomb	Arthur J. Sessler
John W. Hopper	² Leonard Snyder
Fred Hudson	Walter Staerker
Hazel M. Jenner	Stanley Starusnak, Sr.
James J. Jerry	Floyd W. Surdam
William F. Keyton	Bernard Theal
Charles F. Kisselstein	² Henry J. Van Welde

Thorle J. Vieau

OVER 10 YEARS

Wilfred J. Addison	August J. Kasten
² Robert L. Barnes	Rudolph Kessler
June K. Barrow	Fred O. King
Henry N. Beckmann	Maurice F. Krohl
¹ Howard P. Boynton	Vashri E. Mackey
¹ Mark Bradbury	Leo Molesky
² J. Robert Bradley	Edward Montgomery
Robert I. Browning	Ralph Moore
William Buckley	Harlow M. Pattat
Jefferson R. Burdick	August W. Schepcke
Donald B. Casler	Walter J. Schlachter
Leon J. Cassidy	Frank J. Schumacher
Kenneth A. Caveney	Richard W. Scott
Gilbert C. Curtis	Edward J. Seeland
Helen M. During	² Bennett Shipley, Jr.
G. Russell Eddy	Oliver Simard
Archie Edwards	² Walter Sojda
Kenneth C. Eichelberg	² Howard J. Stier
Albert E. Emerson	Burdett L. Strain
Luther A. Erardi	Joseph Svoboda
Nelson A. Heck	Donald R. Whipple
² Carl J. Jacobs	Florence A. White
Joseph F. Janocsko	Robert G. Young

OVER 9 YEARS

Harold W. Bailey	² Chester R. Gaca
James B. Baxter	Paul R. Halbig
Harold Behnke	Loren R. Hall
Frank Bill	¹ Lewis B. Hallenbeck
Charles B. Blanchard	¹ William Hardy
¹ Nicholas Bronchetti	Raleigh Harke
Harvey J. Brown	James A. Hearne
William Burnell	² Lawrence A. Heimerman
Hugo Capria	John P. Herbert
Mary Ciferni	Robert W. Hogan
Frank Decandia	^{1&2} Henry L. Horn
² Robert J. DeGan	Clinton J. Huber
Joseph Devin	Byron L. Huntley
Harold Dygert	² Peter Indivero
William J. Eldridge	¹ Lynn P. Jenkins
¹ Vincent J. Fahey	Robert J. Jones
Maceo Felton	² Milton F. Juengel
Robert J. Fralick	William J. Kelsh
Myles T. Frisbie	Frank Kessler
James F. Fynmore	Richard F. Kidwell

(Continued on page 34)

OVER 9 YEARS—Continued

Emil Kiehl
August C. Koegel
Bertram Kohlman
Victor Kusebauch
John E. Leet
Nicholas Louise
¹John T. McQuillan
²Vito Manetto
Joseph F. Miller
²Virgil W. Nadler
¹John Nelson
Paul Pearson
Henry Rogala
Kathryn M. Rompf

Walter Shmokaluk
Leland R. Shoudy
Anna Mae Signor
Francis D. Sill
August C. Smith
Donald J. Smith
Carl A. Snyder
Coreva T. Stewart
Robert Tooley
Raymond A. Tourville
Frank Ungaro
Andrew Volcko
L. Albert Walker
William J. Walker

Robert P. Ward

OVER 8 YEARS

Carl J. Belzer
²Robert J. Cabrey
Gennaro Concolino
²Willis V. Miller

Marie S. Seibert
Mary Jane Simpson
²George F. Van Hoesen, Jr.
Robert A. Wallingford

Charles B. Watkins

OVER 7 YEARS

Marjorie Alsdorf
Harold S. Backman
Joseph F. Bausinger
Paul Bavaria
Marion E. Bell
Rosalie E. Bitz
William B. Blanchard
²Earl J. Bolway
James A. Butler
Mary M. Cain
John Cymbryla
Almeda J. Daley
Gregory M. Doyle
Wilbert Ehrlich
Norman J. Fergerson
John F. Gallagher
¹Stuart L. Gates
Robert F. Gere
Robert H. Goodman
Henry W. Hagman
²George L. Harrington

²Edward J. Hogan
²Fred G. Homeyer
E. Nathan Jolliff
Anthony Kandziela
Donald J. Kavanaugh
Nicholas J. Lauducci
²Charles W. Mertens
Ethel M. Meyers
Herman F. Meyers
²Anthony Mirra
Edson L. Murfitt
Charles J. Murray
John L. Nunan
James O. Ochsner
Chester G. Odell
²Richard W. Palmer
²Walter C. Pare
²Raynor H. Pierce
²Tom H. Plumpton
¹Earl S. Rabe
Lois W. Rainbow

Vito Reese
 George W. Rivers
²Ray Salenske
 Carl A. Schlockow
²Frank S. Shoudy
 John A. Smith
 Arthur A. Stolpe

James E. Taylor
¹Mike Turturro
²Robert J. Venner
 Janet Warren
 Rita A. Wavle
 Howard A. Woodworth
 James F. Wueste

OVER 6 YEARS

Elsa A. Aigeltinger
¹Wells H. Andrews
 Myron H. Bell
²Ernest M. Berger
¹Oliver D. Bernier
 George H. Biggs
²Paul E. Billy
 Flora K. Birchard
²Edgar Bogutcki
²Donald F. Buckley
 Charles H. Burton
²D. Howard Campion
 John B. Caporizzo
 Josephine C. Carlson
 Howard K. Carr
¹John J. Carver
²Salvatore Cavallaro
²Myron F. Clemens
 Melvin E. Conley
 Nicholas C. Cottzolla
 Leland Daniels
²Philip DeCandia
 Edward B. DeGray
 James F. Donigan
 Bert J. Duffy
 Harold L. Dunning
 Charles G. Elkin
²Robert B. Ellis
 Albert C. Emerson
 Lyle H. Emmons
 DeWitt C. Errengy
 Jean Fehr
 David W. Fikes
 Charles Gaca
²Charles L. Geiger, Jr.
²Bernard J. Grabosky
 Walter C. Gwynn
²James A. Hazelmyer

²Earl L. Huber
 Virginia E. Hughes
²Anthony F. Izzo
 Paul R. Kahl
²Steve Kalwarovski
 Edward P. Keenly
²Norman Kesel
²Donald J. Kessler
 Clara G. Kincaid
²Chester F. Kinderdine
 Charles R. King
²Joseph G. Koval, Jr.
 Eunice L. Leibrand
¹Joseph Leone
 Grenneth M. McDeid
²William J. McKeon
 Valentine H. Mistur
²Claud C. Moon
¹Vance L. Moore
 Fred J. Morlock
 John R. Noyes
 Arthur S. Ours
 Nunzio J. Patello
 S. Edgar Pearson
 Louis E. Phillips
 George F. Ptak
 Delbert Rancier
 Joseph Rock, Jr.
 Anthony G. Saur
 Peter F. Scanlan
 James E. Scanlon
 Howard L. Schlosser
 Florence Schreiber
 Wilbur A. Sensinger
 Catherine Shanahan
²Donald W. Shannon
²J. William Smith
²Charles G. Stevens

(Continued on page 36)

OVER 6 YEARS—Continued

Clarence J. Tackley	¹ Samuel Washington
² Byron R. Thoman	² James Whitehead, Jr.
² Carl C. Timm	Joseph J. Wolff
Casper A. Van Antwerp	² Fred Wyman
² Michael Vecchiano	¹ Mike Yarosz
Hulda K. Ver Dow	² Robert Zacholl

OVER 5 YEARS

Rita H. Albright	Serena R. Cuykendall
² Christian H. Allgaier	Arthur D. Dardis
² Elwood A. Alvord	Doris B. DeKay
¹ Edmund Barr	² Michael DePietro
² Roy Barry	² James E. Dinneen, Jr.
¹ Jacob P. Barth	Phyllis E. Disinger
Peter H. Bartlett	Fred J. Dufore
² Beulah Bell	Frederick E. Dygert
Edward E. Bell, Sr.	Edson E. Ely
Roy L. Bennett	Henry J. Fayette
Edward A. Berry	¹ Harry C. Featherstone
² Peter Betts	Lee A. Feola
Irene Billy	Margaret Ferstler
Joseph M. Bisesi	William G. Figi
² Emerson C. Blanchard	² Allen G. Filsinger
² Joseph P. Bloom	Anna Z. Fisher
Andrew J. Bodner, Jr.	Richard Fitzhugh
James W. Booth	Tony Forgensi
Maurice W. Boulais	Erma Freeborn
Leslie E. Brown	¹ Bernard Freeman
Rita Buehler	² Harold J. Freeman
LeRoy N. Cabrey	George J. Fullmer
Sidney M. Carpenter	² John P. Gaca
Esther M. Carroll	Lenore Gaebler
Frank A. Case	Margaret P. Gebhardt
Patrick J. Casey	Donald E. Gehan
Vincenzo Cesta	Wendell H. Ghent
Wilfred R. Chappell	Willis E. Gibson
Michael Ciciriello	Elizabeth B. Goloski
² Albert P. Cima	May C. Gravelle
Earl G. Clary	Marian S. Gray
Archibald Coats	George M. Griffin
² Norris L. Coleman	Percy L. Griffith
Samuele Convertine	Stevens J. Gruenwell
John F. Coppins	George Gruninger
Burnell E. Craft	² Eugene Guyton
Michael Creatore	J. Leland Hadcock
² Charles B. Cree	Robert L. Haddock
Elmer L. Cross	² Albert O. Halstead

Raymond G. Harke
²William J. Harrington
 Rolfe I. Hartshorn
 Ward Haynes
 Charles J. Hessler
 Marguerite C. Holihan
²Richard E. House
²Anthony S. Indivero
²George F. Irving
 John E. Isbell
 Stanley Jocz
²Fred W. Jones
 Francis O. Jordan
²Walter Kalina
¹George R. Kassel
 Robert Kavanagh, Jr.
²John W. Keefe
 Mathew J. Kerwin
 Walter M. Kicinski
²Robert Kimman
²Homer W. King
²Edward H. Klaisle
 Jane M. Klausman
 John Kline
 Walter B. Klotz
 Thomas Klukiewicz
 C. Raymond Knox
 John B. Korczak
²Carlton E. LaCombe
 Robert C. LaGrange
 Carl D. Lamoreaux
 Lela A. LaRobardiere
 Marian C. Liadka
 Ruth H. Liadka
 John B. Link
 Herbert J. Longtin
 Edward G. Lunn
 Lester D. Luther
 Bertha Luttinger
 Lawrence M. Lynch
 Ada Mackey
²Vincent P. Mastro
 Albert Matera
 William A. Mattison
 Charles J. May
²Francis T. Mazza
 Dorothy M. McAllister
 Helen G. Meader
 S. John Mereweather

Theresa Michaels
¹Harry A. Michel
²Arnold Miller
 Benny Murzin
¹Charles G. Nellis
 Louis E. Nicholson
²Maurice J. O'Connor
²Robert C. O'Dell
²James E. O'Rourke
 Frederick H. Page
 Louise K. Parish
 Frank Patello
 Clifford W. J. Patnode
¹Harold F. Paul
 James J. Pioli
 Joseph M. Reese
 Donald G. Reeves
¹Clifford Richmond
¹Charles A. Rieth
 Arthur J. Roberts
²Arthur S. Roberts
 Alberta Rood
¹Andrew C. Roskoff
 Madelyn S. Rossi
 Leo A. Ryan
²Joseph A. Salenske
²Joseph M. Satalin
 Kenneth B. Schafer
²Leonard P. Scharoun
 Ira H. Schell
 Elizabeth A. Schloeder
 Ethel Schreiber
²Eleanor L. Seastrand
 Orlo E. Sellers
 Michael J. Senska
 Raymond R. Sharp
 James H. Sims
¹Carroll F. Smith
²John E. Snyder
²John D. Soldan
 Herbert W. Spraker
 Albert Stalsonberg
²John M. Stawasz
 Eleanor G. Stitt
¹Glenning Stokes
²Rudolph J. Svoboda
 Carl A. Taylor
 George H. Ten Eyck
²John S. Tooley

(Continued on page 38)

OVER 5 YEARS—Continued

² Robert L. Travers	Clifford E. Wheeler
Wilford C. Turner	² Robert Whitehead
² Raymond D. Turvey	William A. Wikoff
² Robert W. Unger	Benny Witczak
² Nicholas Vassenelli	Floyd S. Woodworth
Joseph F. Verry, Jr.	Charles H. Young
Thomas Walsh	Clifton P. Young
Frank J. Wengen	² Aloysius Zarzecki
	² Anthony T. Zukowski

OVER 4 YEARS

Jessie P. Adams	John B. Crosby
² Lester A. Anderson	Helen Czebiniak
² Raymond Anderson	Geraldine E. Day
Nicholas Andrella	Nicholis DeFabbio
Kenneth W. Ash	² John DeFlores
² Leon M. Avery	Jane E. Dillon
² Henry J. Bach	Edward J. Dominie
Margaret P. Baker	Thomas J. Drane
Ernest F. Barth	Marguerite M. Dufresne
John F. Behnke	¹ Herbert E. Dunster
Robert W. Bennett	Arlington G. Elsey
Arthur H. Binning	Albert E. Farrar
¹ Frank Bloom	Howard J. Faulkner
Peter Bonacci	² John H. Fenchel
Mary H. Bonoffski	Charles P. Ferry
Jane M. Bouchard	Marion J. Ferstler
Earl F. Bowdy	Ethel W. Firnstein
² Robert F. Brewster	² Malcolm Foster
Mary D. Brooks	² Carmen S. Fragola
² Clifford F. Brown	Dorothy Gardner
Donald Brown	² Raymond Gargan
Phyllis E. Brown	Thomas E. Gell
Eliza H. Buckley	Mildred C. B. Gilbert
¹ Karl H. Buhl	¹ Philip A. Goettel
Fred N. Burdick	Otto A. Gomeringer
² Don G. Burger	Howard B. Goodnough
Howard A. Burrows	² Clinton O. Gotham
² John H. Capsello	Edna M. S. Gray
² John Cima	Hobart A. Green
Samuel Clark	² Michael Guba
Elizabeth M. Clarke	¹ Earl A. Guyett
Rose R. Collins	Lorraine S. Guyton
Elmer C. Cooley	Louis R. Hamilton
Bertha M. Coulombe	Alton R. Hammond
Orla J. Courbat	² Joseph C. Hand

Loretta V. Hanlin
²Manford G. Hart
 Doris Hatter
 Joseph M. Hayden
 Sherrill Hazard
 Frank J. Herbert
 Rosella Hetnar
²James R. Hewitt
 Robert B. Hoople
 Helen V. Hornick
 Robert J. Hourigan
 Edward E. Howland, Jr.
²Lean Howser
 Erwin N. Hoyt
 Jean C. Hoyt
 Beatrice Hughes
²Clarence W. Hurst
²Freddie Jackson
²Jay T. Jacobson
 William Joseph
²Charles C. Kahl
²Walter Kalwarovoski
 Josephine N. Kelly
²John E. Kerr
²Joseph A. Kerr
 June N. Kimber
 Jane Kingsley
 Anna M. Klahs
 William J. Klaisle
 Ethel L. Klase
 Howard W. Knapp
 Irene C. Kobos
²Alfred W. Kobus
 Lottie N. Kosecki
²Robert W. Kramer
 Joseph M. Krause
 Robert J. Krause
¹Mateusz Krupka
 Walter LaPine
 Ronald H. LaPlaine
²Leo Leach
²Robert F. Leisner
 Donald H. Leonard
²Philip C. Lester
 L. Louise Lewis
 Paul C. Litchison
 Charles H. Luttinger
¹Henry W. Luttinger
 Beverly M. Lynn

¹Chester W. Madison
²Bernard V. Mahan
 Alfred A. Malley
 Mary Mandolfa
 Antoinette Mangicaro
 Walter H. March
 Michael Mariano
²Russell C. Marquart
 Margaret Matarazzo
 George W. May
 Margaret McAloon
 Arthur J. McClure
 Jerry A. McCurdy
²Thomas R. McGee
²John R. Miller
²William L. Miller
 Raymond J. Millett
²Arthur P. Milo
 Helen Minetto
 Harry Minsky
 Mabel E. Moore
 Frances F. Morabito
 Genevieve E. Morgan
 George B. Morrison
¹John F. Morse
 Louis J. Murch
 Mary E. Murphy
 Gladys E. Myers
 Janet L. Navin
²Raymond J. Northrup
 Bertha L. C. Norton
 Robert M. Obrist
 Francis G. O'Connor
²Russell W. Owens
 Frank Pattison
 Stanley Pawelek
 James Pendleton
²Paul R. Pfenninger
 John J. Phelan
²LeRoy A. Platt
²James A. Potter
²Harold Preston
 Humphrey D. Purdy
 Edward J. Quinn
 Virginia K. Ranger
²Arthur W. Rapp
 Clifford Raum
 Martha Reck
 Arthur Revoir

(Continued on page 40)

OVER 4 YEARS—Continued

Gordon H. Reynolds	Gertrude S. P. Tanner
Emerson W. Rood	Julius Taurel
² Edward D. Roser	² John W. Taylor
² John D. Rule	Stuart M. Tehan
William A. Ryan	Z. Gaye Turtelot
Anna Rybak	Joseph Uhrik
Irene A. Sadler	² Joseph Uhrik, Jr.
Frank D. Samara	Arthur F. Uhrlandt
Adele H. Sanford	Ellen W. Van Dusen
² George T. Schafer	Clarese Van Guilder
Betty Schaible	¹ Earl L. Van Koughnet
John J. Schloeder	² John S. Vassenelli
² A. Duane Seabury	Helen Virginia
Marie A. Shutes	Elsie L. M. Wagner
Helen H. Sitterly	² Lewis A. Walker, Jr.
Nellie C. Skuce	² Richard Walker
² Charles E. Smith	Richard H. Wallace
Bennie R. Sobon	Meta Herbst Weber
John F. Sommers	Ethel H. Webster
Floyd M. Spaulding	Catherine M. Will
Robert J. Stearns	¹ Arthur J. Williams
Isabel W. Stewart	Joseph Wilson
Michael Suchewski	Paul Wojcik
Andrew P. Swieck	² Harold Zink

OVER 3 YEARS

Rolland J. Allen	Grace M. Cifaratta
Hazel M. Arms	² Thomas R. Clancy
Helen H. Armstrong	Laura M. Coe
Julia J. Arpino	Dorothy Marie Coogan
Virginia L. Baker	² Robert Curcie
¹ John Balestra	² Byron Dame
Grace L. Barletta	Clementine D. D'Andrea
² William O. Barr	Marjorie S. Davis
Jane A. Beauchamp	Carmella L. DeAngelo
Esther Bigsby	² Robert A. Disque
Frank H. Burgmeier	Anne S. Dobreski
² Donald W. Burnell	² Chris D. Earhardt, Jr.
Angeline Cammuso	Caroline R. Felice
George E. Caporin	² Stanley K. Fergerson
Anna M. Cifaratta	Theresa Fiello

Henry S. Francey, Jr.
²Robert W. Gardner
 Anne L. Gates
 Frances D. P. Gell
 Mary C. Gerbino
 Stanley Gonsiewski
 Marie Graff
 Palma M. Greco
 Margaret C. Greene
 Lillian B. Hayes
¹Fred Held
 Ralph H. Hopkins
 Dorothy D. Horn
 Betty Hosler
 Bessie S. House
 Robert F. Hughes
 Emily F. Hyle
 Elaine E. Kaiser
 Marion Kalin
 Elsie S. Kappesser
 Herman P. Kesselring
 August Kopplin
 Charles W. Korthas, Jr.
 William P. Kot
 Helen A. Kotel
 William Leahy
 Ruth B. Lepinske
 Vita M. Losito
 Sam Luckey, Jr.
 Alice Ludgate
²James R. Lundy
 Jennie B. Lydon

Laura C. Masker
 Mary E. Masucci
¹Samuel S. Mellor
 Anita R. Menotti
 Frances C. Merrick
 Agnes K. Messina
 Xavier A. Miesch
 M. Ellen Milam
 William A. Motherwell
 Harold P. Moulton
 C. Leon Moyer
 Fred C. Perrigo
 Otto Pflug
 Elmer F. Pickard
 George K. Quincer
 Margaret Richard
²Francis H. Roberts
 Dennis M. Ryan
 William H. Sasman
 Eva S. Schwab
 Shirley Schwucho
 Carl Seifritz
 Irene M. Silfer
 Ruth V. Simmons
 Raymond O. Stanton
 Carmella M. Sugar
²Donald E. Timm
²Henry Verrillo
 Doris L. Wells
 Florence K. White
 Pauline Yorker
²Edward J. Zaluski

Michael A. Ziemba

OVER 2 YEARS

Josephine D. Amie
 Gertrude B. Bankey
 William H. Biedinger
 Sarah B. Brown
 Annamae H. Castleman
 Alice R. Chambers

Bernadine Coleman
 Carrie K. Cooper
 Jane R. Cowell
 Angie R. DePietro
 E. Keith Downing
 Louis Esposito

(Continued on page 42)

OVER 2 YEARS—Continued

Ocie Felton	Jane Paris
Frederick C. Finger	Claude B. Parish
² Edward E. Greene	Donald J. Parker
Richard H. Greene	Jennie A. Pawelek
Lois Gwynn	Agnes Petrosky
² Mathew Hannon	Robin E. Pitoniak
² William R. Harrington	Eva I. Reed
George B. Jamison	William A. Schiller
² Norbert King	Frances J. Stulges
² Robert E. Knapp	Shirley B. Tarkowski
Doris Kramer	² Kenneth B. Van Luven
Shirley D. Lynn	Robert N. Wells
Irene Murawski	Iola Wickham

OVER 1 YEAR

Giacomina Amistadi	John DiBerardinis
Angelo M. Baranello	Carmen DiFlorio
² William A. Barnes	James V. DiMauro
Albertina G. Bates	Kathryn M. Doran
Lucille Baumgartner	² Ocie Dowdell
Julia F. Bearup	² Valentine P. Duerr
Lucy B. Bittner	Harry J. Durkin
² Joseph M. Boatwright	² Harold J. Dygert
Robert Brutcher	Charlie Eure
Lena C. Buckley	Mitzi Evertz
Walter S. Buczek	Lorraine Ewald
Anna F. Butler	Alvin R. Falso
Caroline R. Caporin	Hope C. Fling
Edwin R. Carroll	Cecil A. Foraker
² Perry L. Carter	Albert C. Freeman
Florence A. Caza	Wesley A. Froats
Rose M. Cirino	Josephine M. Gaca
Elsie C. Clark	² Theodore Glab
Helen F. Clarke	² John S. Gonsiewski
Patricia Claus	Irene Granger
Elmer W. Cole	Benjamin A. Gratzner
Faye M. Collins	² Robert E. Gray
Helen O. Czech	Beverly Griffith
² Herbert Dawley	Jean Grunder
John C. Decker	Alfred T. Hains

Doris Hardy
 Warren F. Harke
 Norma C. Haynes
 Charles E. Hilts
 Dorothy M. D. Holbrook
 Isabell R. Hudson
 Barbara Hurst
 Mary Lee Irons
 Madison Jackson
 Everett H. Jenner
 Henry E. Johnson
 Muryl L. Johnson
 Robert B. Johnson
²Arthur Kanar
 Paul E. Kelly
 Maxine R. Kerr
 Mildred R. Kosecki
 Lottie Kot
¹Stanley R. Kress
²Charles R. Kurtz
 Oreste J. Landi
 Gertrude H. Luther
 Barbara Luttinger
 Patrick M. Lynch
²Glenn K. Magee
 Antoinette E. Marafino
 Bertha L. Martin
 Marion Massett
 Charles J. Mayer
²William A. McAuley
 Mae S. McCurdy
 Robert R. Menotti
 Santo Milazzo
²Robert T. Miller
 Agnes O. Moats
 Mary M. Modafferi
²Paul F. Moretti
 Miles J. Morgan
 Bonita E. Murray
 Betty M. North
 Irene D. Norton
 Ruth Nothacker
 Ann G. Obedzinski

Sara O'Brien
 Alexander Obydzinski
 Eileen R. O'Connor
 Dorothy L. Ogden
 Anne M. O'Reilly
²Edward R. Page
²Sidney J. Price
²Robert T. Rhodes
²Earl I. Rivette
 Robert Robinson
 Mary Rooney
 John W. Rutherford
 Nancy B. Sabene
 Hope Schermerhorn
 Harold F. Shields
 Betty Schill
 Doris Schill
 Shirley Schill
²Glenn F. Schmitte
¹Otto H. Schuelke
²Albert Schwarz
 Yolanda R. Scripa
 Richard J. Seifritz
 Jesse C. Simpson, Jr.
 Filomena Sinopoli
 Marie Skutt
 Clarence M. Smith
 Gladys B. Spangenburg
²Leonard R. Spear
²Frank J. Spies
 Donna B. Steed
 Agatha M. Stepien
 Rose Svoboda
 Eugenia J. Swartz
 Natalie A. Taddeo
 Carolyn N. Thomas
 Claude A. Thornton
 Diana Tinker
 Rose D. Toland
 Willie L. Tolbert
 John Toscano
 Shirley Trautman
 Curtis Turner

(Continued on page 44)

OVER 1 YEAR — Continued

Patricia Turo	Frances E. White
² Galph R. Vancor	Dorothy Wilkinson
Johanna C. Vander Meyden	Helen E. Williams
Manuel Vazquez	Marion D. Willson
Claire B. Vollmer	¹ William M. Wright
Donald B. Vollmer	² Elwin E. Yerdon
² Lloyd E. Westcott	² Anthony B. Zrebiec, Jr.

LESS THAN 1 YEAR

Alice E. Aldrous	² Thomas Buehner
² John A. Alfieri	Paul Buhay
June Anastasia	Mary F. Burden
² Richard T. Anderson	Frank Burke
Ralph E. Annunziata	Wanda H. Burton
Roy W. Apple	Brunise Cain
² Carmen D. Araniti	James E. Cali
² William K. Ash	Louis Cali
² Elmer V. Auringer	Anna D. Calpeter
Mary Ellen Aylesworth	Carl O. Campbell
² Roland E. Balch	² Robert H. Campbell
Henry G. Barrows	² William L. Capalare
¹ William E. Bass	² Michael Capria
² Arthur W. Bean, Jr.	² William R. Card
Mildred C. Becker	² Walter N. Carson
Charles J. Behnke	² Francis A. Cerio
² Oliver H. Bell	² Ernest K. Chambers
Anthony Bellucci	² Robert W. Clayton
Walter J. Bennett	Eileen M. Coady
Richard C. Berry	Bernice L. Coir
² Edward N. Black	Arthur E. Cole
Clarence Blackmon	² Violet C. Collett
Maybell Blanks	Rita G. Conant
E. Grace Bodley	Melvin A. Cornell
Mary G. Bodnar	Royce I. Cottet
² Ora W. Bohanan	² William J. Cox
John J. Bolowsky	² Edward J. Craver
Bessie M. Bowman	² Fletcher W. Crawford
Eva M. Brinkman	² Jack R. Crosby
Francis S. Brown	² George A. Daily
² Walter R. Buckman	² John E. Dardis

Rayford Davis	² Clarence A. Hard
Leonard F. Daz	Lavina M. Hart
Dolores A. Dear	² Alexander L. Harvey
Helen Deisn	² Merle L. Haust
² Francis A. Deuel	H. T. Paul Henoeh
Ann M. Dewey	Hubert T. Herold
William C. Dilg	² Robert D. Hiller
Earl R. Dimon	Loretta P. Hilsinger
² Robert L. Donah	² John E. Hoey
² Robert J. Donahue	¹ John E. Hollenbeck
Sandford Dowdell	Ruby Hoston
Wilbur Dowdell	Jean M. Howard
² James H. Downs	² William J. Hubbard
² Joseph J. Duplessis	Frederick W. Hudson
Doris M. Dupre	Louise Irons
George A. Embree	Charlotte R. Izzo
Paul E. Erlenback	Raymond H. Jemison
Ruth A. Farkas	² David W. Jessey, Jr.
² Michael Farnett	² Fritz Joss
² Katherine M. Fasekas	² Joseph S. Joy
William Fassinger	Herman K. Kaestle
² George Felton	Lorraine S. Kalin
Carrie M. Feola	² William E. Kalin
Edward H. Fiesinger, Jr.	² Vincent F. Kalina
² Walter F. Filipski	¹ William P. Kane
² Frederic M. Fisk	Dorothy B. Keenan
² Tom L. Flannery	² Harold A. Keenan
² William E. Francey	² Eleanor Keidel
Betty Jane Gabri	Rita D. Kerr
² Joseph T. Gaca	² Robert F. Kerr
Mary J. Gaeb	² Howard Kessler
² James R. Garrison	² Albert K. Kiehl
Peter F. Gips	Gertrude Kinlow
Walter F. Gladzisewski	Francis B. Kinney
Albert H. Gnack	Marilyn J. Koagel
² Frederick Grants	Arlene M. Koehler
¹ Walter Greenwood	Mildred D. Kolasa
² Irving A. Gryczka	Virginia C. Kompe
Victoria C. Gugula	Stanley Krzykowski
² Earl A. Guyett, Jr.	Doris A. Kutzera
Earl G. Hammond	Anne Lacey
² Pauline C. Haneke	² Paul E. Lacombe
Joseph W. Hansen, Jr.	Julia Ladzio

(Continued on page 46)

LESS THAN 1 YEAR — Continued

² Raymond J. Lanty, Jr.	Kathryn C. Owen
² Erwin Laws	Goldie E. Pavay
² Norman Leonard	Lottie F. Pflug
Leo E. Lewis	Joan T. Pickley
² Henry E. Lis	² Clayton R. Potter
Josephine M. Lobello	² Delore Prevost
Cora E. Loveless	William A. Pringle
Ernest I. Loveless	Charles M. Pysinski
Agnes S. Luccitti	Robert C. Quinn
Ruth Jane Lutz	Louis C. Ragonese
² Edward D. Lyman	² Robert L. Rancier
² Daniel F. Macbeth	Olive T. Ransom
² Wallace F. Mahyna	Rosemary J. Reale
² William R. Major, Jr.	J. Leonard Reisman
² James W. Malloy, Jr.	Ellen D. Reutershan
Barbara L. Marshall	² Arthur T. Revoir
Curtis Martin	² Vernon E. Revoir
² Anthony Massenzio	Barbara M. Rio
Rita F. Masucci	² Wallace C. Roberts
Eugenia Mathews	Helena I. Rocker
Clarence E. McKibben	William H. Rogers
² Thomas McNamara	Virginia Rohe
² John E. Meader, Jr.	Mary C. Rotella
¹ Anthony Mercurio	Chester D. Roy
² Felix J. Miemietz	Roseline Rushing
² Conrad W. Milks	Danniel F. Sabrey
Claire M. Miller	² Maurice H. Sadler
Katheryn J. Minikheim	² Richard F. Sager
² Harlan L. Morgan	² Alan A. Salton
² Kermitt R. Morgan	² Frank S. Sanderson
² John T. Motyka	Stephen Santola
Mary E. Mucenski	² Robert G. Scharoun
² Eugene R. Murzyn	² William A. Schiller
John Museums	Anthony Seminara
Clarence H. Neider, Sr.	Helen E. Seubert
² Carl F. Nelson	Joan B. Shanahan
Elizabeth J. O'Brien	² Leonard J. Shea
Edgar Oliver	Edward W. Shepherd
Helen A. Olson	² Walter A. Short
William N. O'Neil	Eleanor H. Smith

(Continued on page 47)

Leon F. Smith
²Eugene Snype
²Arthur M. Speach
 Frances S. Speich
 Jack Springer
 Anthony C. Spuches
 Mario Spuches
 Stanley Starusnak, Jr.
²Daniel F. Steiger
²Robert K. Stern
 Albert D. Stevenson
 Dorothy L. Stevenson
²Alexander Strauss
 Andrew H. Strong
²John Sturick
²John Swistak
¹Omer J. Thibault
 Fannie Bell Thomas
²Arthur J. Tickner
 Maud E. D. Totten
 Marjorie A. Turner
 Olga I. Uhrík
 M. Jane Vandenberg
 Pauline L. Van Patten
²Charles T. Vassar
²Jerome A. Verrillo
²Michael A. Vinelli
²Peter V. Vlassos

Fred C. Vogt
²Fred A. Waker
 Mary L. Walker
 Floyd A. Walters
 Margaret A. Washo
 Lemon Weaver
 Robert E. Wendel
¹William P. Wentworth
²Marshall L. Werner
 Catherine M. P. West
 Joseph P. White
²Norman T. Whitehead
²Frank L. Wilbur
²Ernest R. Wilkerson
 Leon J. Williams
 Marjorie P. Williams
²Philip C. Wood
 Elizabeth P. Woodard
 Glenn Woolridge
 Roswell A. Woolridge, Jr.
²Barnard S. Woolworth
²Calvin M. Wright
 Charlie W. Yancy
 Elsworth Yarman
 Mildred M. Yates
²Roland A. Zaleski
 Myron Zappala
²Norbert J. Zipprich



EXPLANATION—This record contains the names of all employees on December 14, 1946. The years of service are computed as of December 31, 1946.

The symbols used are:

- ¹—Served in World War I
- ²—Served in World War II
- ^r—Retired



The following members of the Crouse-Hinds family
gave their lives for their country:

1941-1945

GEORGE C. BEHNKE
DONALD J. BREWSTER
EDWARD J. CAPOZZA
DONALD W. GRAY
LEONARD A. RAUCH
JAMES W. RIDSDALE
ALEX SANTORELLI
WELLS F. VINE
BERNARD E. WILLIAMS
ERWIN WOOD
GEORGE T. WRIGHT
HOWARD F. ZIMMERMAN



